

IDS - 09/08/2006

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10695620
	Filing Date		2003-10-27
	First Named Inventor	Alexander Kadyshevitch	
	Art Unit	2881	
	Examiner Name	David A. Vanore	
	Attorney Docket Number	40006317-0045-552	

U.S.PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
DV	1	4578279		1996-03-25	Zingher		
DV	2	4902964		1990-02-20	Lee		
DV	3	5150185		1992-09-22	Yamada		
DV	4	5637186		1997-06-10	Liu et al.		
DV	5	5736863		1998-04-07	Liu		
DV	6	5897710		1999-04-27	Sato et al.		
DV	7	5903011		1999-05-11	Hatanaka		
DV	8	6232787		2001-05-15	Lo et al.		

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10695620
Filing Date		2003-10-27
First Named Inventor	Alexander Kadyshevitch	
Art Unit	2881	
Examiner Name	David A. Vanore	
Attorney Docket Number	40006317-0045-552	

DV	9	6235634		2001-05-22	White et al.	
DV	10	6236222		2001-05-22	Sur Jr. et al.	
DV	11	6407386		2002-06-18	Dotan et al.	
DV	12	6410353		2002-06-25	Tsai	
DV	13	6559662		2003-05-06	Yamada et al.	
DV	14	6614244		2003-09-02	Yamada et al.	
DV	15	6897440		2005-05-24	Yamada	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
DV	1	20010022345		2001-09-20	Isimoto	
DV	2	20020070738		2002-06-13	Yamada	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10695620
Filing Date	2003-10-27
First Named Inventor	Alexander Kadyshevitch
Art Unit	2881
Examiner Name	David A. Vanore
Attorney Docket Number	40006317-0045-552

DV	3	20020093350		2002-07-18	Yamada	
DV	4	20020134936		2002-09-30	Miyako et al.	
DV	5	20030104639		2003-06-05	Kikuchi et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

FOREIGN PATENT DOCUMENTS

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
DV	1	JP 11087451			1999-03-30	Mitsubishi Electric Corp.		<input checked="" type="checkbox"/>
DV	2	JP 2000174077			2000-06-23	NEC Corporation		<input checked="" type="checkbox"/>
DV	3	JP 144155			2001-05-25	Matsushita Electronics Industry Corp.		<input type="checkbox"/>
DV	4	JP 2001338956			2001-07-12	NEC Corporation		<input type="checkbox"/>
DV	5	JP 2002083849			2002-03-23	NEC Corporation		<input type="checkbox"/>
DV	6	JP 2002231780			2002-08-16	Jeol Ltd.		<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10695620
Filing Date	2003-10-27
First Named Inventor	Alexander Kadyshevitch
Art Unit	2881
Examiner Name	David A. Vanore
Attorney Docket Number	40006317-0045-552

DV	7	WO 0180304		A2	2001-10-25	Klatencor Corporation		<input type="checkbox"/>
DV	8	WO 03067653		A2	2003-08-14	Applied Materials, Inc.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
DV	1	International Search Report and Written Opinion for PCT/US2004/014450, September 28, 2004	<input type="checkbox"/>
DV	2	YACOBI et al., "Microanalysis of Solids", 1994 Plenum Press, New York, Chapters 1, 2 & 4.	<input type="checkbox"/>
DV	3	Model EKF-1000 Omnicron Nanotechnology GmbH, Taunusstein, Germany, Available at http://www.omnicron.de/products/ekf1000 , 2002	<input type="checkbox"/>
DV	4	YAMADA, Keizo, "In-Line Contact and Via Hole Monitoring Method Used Electron-Beam-Induced Substrate Current (EB Scope), NEC Research and Development, Nippon Electric Ltd., Tokyo, Japan, vol. 41, no. 4, October 2000 (2000-10), pages 336-340, XP000967723, ISSN: 0547-051X	<input type="checkbox"/>
DV	5	Invitation to Pay Additional Fees, International Patent Application No. PCT/US03/03494, Applied Materials, Inc., August 19, 2003	<input type="checkbox"/>
DV	6	International Search Report, International Patent Application No. PCT/US03/03494, Applied Materials, Inc., November 28, 2003	<input type="checkbox"/>
DV	7	Written Opinion, International Patent Application No. PCT/US03/03494, Applied Materials, Inc., Applied Materials, Inc., January 27, 2005	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10695620
Filing Date	2003-10-27
First Named Inventor	Alexander Kadyshevitch
Art Unit	2881
Examiner Name	David A. Vanore
Attorney Docket Number	40006317-0045-552

DV	8	International Preliminary Examination Report, International Patent Application No. PCT/US03/03494, Applied Materials, Inc., August 19, 2003	<input type="checkbox"/>
----	---	---	--------------------------

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/David Vanore/ (10/19/2006)	Date Considered	10/19/2006
--------------------	-----------------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.